594/30-9-2014 SBR 172/30-9-14

M. A. R. 57 (Rule 116)
Measurement Book

No. B 225213

I st & final

Work ~~Improvements~~ to Roads & Drains in 6th & 7th To Cross road at 3rd main at Ravindranagara in WNo-13, in SSD

Contractor of nature of Agency Sri. Srinivas. V

Commencement of work P.W.C. Sc. 013-14-000015

Labour Works: EBMP

Full description, etc, of work	Dimensions (30/1.20/1.00/1.50/14-15/30-7-14)				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
Earthwork in surface Excavation in ordinary soil for levelling lowering the ground manually & removing the excavated stuff a distance not exceeding 50m & lift upto 1.5m, excavated surface levelled & neatly dressed complete.						
Qty vide page NO-225264/2 of this M.B					= 224.78	
					@ 120=02	Rs 26978=00
Earthwork Excavation by manual means in ordinary soil) volving an average horizontal throw upto 2m & an average lift to 0.5m. Excavated surface levelled neatly after breaking of clods						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Refere to la Measur
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	complete.						
	Qty vide page No- 225267/2 of this M.B					= 79.75 cum	
						@ 59=88	Rs 4776=
Item No-3	:- providing & laying in position PCC of nominal mix M10 wit OPC cement @ 220Kgs with 40 mm & down size graded granite machine mixed, concrete layers not exceeding 15 cms thick. Compacted in foundations including cost of all materials. Labour. curing complete.						
	Qty vide page No- 225270/2 of this M.B					= 47.67 cum	
						@ 4313=84	Rs 20564
Item No 4	:- Removing R.S. Slab of drain & stacking complete.						

M. A. R. 57 (Rule 116)
Measurement Book

No. B 225214

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Work ..... From..... To.....

Contractor of nature of Agency .....

mmencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
Qty vide page No - 225272 of this M.B					= 271.21 Sqm	
				@	45=18	Rs 12253+00
Refixing stone slabs of drains & pointing in CM 1:4 complete.						
Qty vide ~~Page~~ Item No - ~~225272~~ 4 of this M.B					= 271.21 Sqm	
				@	61=74	Rs 16745=00
:- Providing granite slabs of selected quality roughly dressed & ed in CM 1:6 including fixing curing etc., complete.						
Qty vide page No - 225272/1 of this M.B					= 40.51 Sqm	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Referen to las Measure
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
						@ 327=08	Rs 13250
Item No 7:-	providing & Costructing precast concrete solid blocks with compressive strength not less than 35 kg/sqm with CM 1:4 masonry with solid concrete blocks of size 40x20x20cms conforming to I.S in Super structure including cost of materi labour charges, curing complete.						
	Qty vide page No-225274 of this M.B					= 265.84 Sqm	
						@ 890=36	Rs 236693
Item No 8:-	Providing & Costructing precast concrete solid blocks with compressive strength not less than 35 kg/sqm with C.M 1:4 masonry with solid concrete blocks of size 40x15x20cms conforming to I.S in Superstructure including cost of						
							materia

M. A. R. 57 (Rule 116)
Measurement Book

No. B 225215

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Work ..... From..... To.....

Contractor of nature of Agency .....

mmencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
pour changes, curing complete. Qty vide ~~Page~~ page No - ~~225277~~ - 225277			of this	M.C	= 265.84 Sq/m @ 792=42	Rs 210657=00
Providing & laying in position PCC of mix M15 with cmnt @ kgs, with 20mm ~~&~~ down size graded granite metal coarse gregates @ 0.878 cum, machine mixed, concrete laid in layers exceeding 15cms thick well compacted in foundations, including t of all materials, labour, curing complete. Qty vide page No-225275/2			of this	M.C	= 14.20 cum @ 4690=50	Rs 66605=00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Refe to Measu
1	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
	Item No 10:- providing & laying reinforced cement precast slabs of mix c						
	1:1/2:3 using 20mm & down size graded granite metal usi						
	HYSD 10mm dia steel @ 100 mm c/c both ways & complete.						
	7th cross. From 4th main to 3rd main R/S	1 -	24.00	0.90		= 21.60	
		1 -	30.00	0.90		= 27.00	
		1 -	30.00	0.90		= 27.00	
	L/S	1 -	30.00	0.90		= 27.00	
		1 -	30.00	0.90		= 27.00	
		1 -	30.00	0.90		= 27.00	
		1 -	3.50	0.90		= 3.15	
	6th Cross - From 4th main to 3rd main R/S	1 -	30.00	0.75		= 22.50	
		1 -	30.00	0.75		= 22.50	
		1 -	2.00	0.90		= 1.80	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 225216

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Work ..... From..... To.....

Contractor of nature of Agency .....

mmencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
L/S	1	19.00	0.90		= 17.10	
	1	30.00	0.75		= 22.50	
	1	14.50	0.75		= 10.88	
th cross - From 4th main						
3rd main L/S	1	30.00	0.90		= 27.00	
	1	30.00	0.90		= 27.00	
	1	6.50	0.90		= 5.85	
R/S	1	30.00	0.90		= 27.00	
	1	30.00	0.90		= 27.00	
	1	7.00	0.90		= 6.30	
h main From 7th cross						

Cash
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E.E. (D.D.)

MEASUREMENT BOOK

Date	Full description, etc, of work		Dimensions				Contents	Refe to Measu
1	2		Number 3	Length 4	Breadth 5	Depth 6	7	
	4 th cross	R/S	1	30.00	0.90		= 27.00	
			1	30.00	0.90		= 27.00	
			1	18.60	0.90		= 16.74	
		L/S	1	22.50	0.90		= 20.25	
			1	15.00	0.90		= 13.50	
			1	27.00	0.90		= 24.30	
			1	30.00	0.90		= 27.00	
			1	25.00	0.90		= 22.50	
			1	30.00	0.90		= 27.00	
		Missed slabs	35	0.60	0.90		= 18.90	
			45	0.60	0.90		= 24.30	
			20	0.60	0.90		= 10.80	
			20	0.60	0.90		= 10.80	
			20	0.60	0.90		= 10.80	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 225217

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Work ..... From..... To.....

Contractor of nature of Agency .....

mmencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
ಸುಣ್ಣಾಯಕ ಕಾರ್ಯ ಮಾಲಕ ಅಧಿಕಾರಿಯವರು ಪಟ್ಟಿಕಲ್ಲು ಉಪವಿಭಾಗ, ಪಾಸರಹಳ್ಳಿ ಮಾಲಕ ಪಟ್ಟಿಕರ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ ಪಶ್ಚಿಮ ವಿಭಾಗ ರಸ್ತೆ, ರವೀಂದ್ರನಗರ, ಬೆಂಗಳೂರು	36	0.60	0.90		= 19.44	
					677.51	Sqm
			Qty limited to		= 677.34	
					@ 1540=00	Rs 1043104=00
:- Disposal of debris to the final place of disposal with all lead lift.						
Qty vide item No-142:		224.78	79.75		= 304.53	cum
					@ 70=07	Rs 21338=00
						18,58,040=00
ERTIFICATE:-						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Re t Mea
1	2	Number 3	Length 4	Breadth 5	Depth 6	7	
	1) Certified that contractor has done the work satisfactorily.						
	2) Certified that contractor has removed all debris from work sp						
	3) There is no due Work from Contractor.						
	ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು)						
	ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ [illegible] ಬೆಂಗಳೂರು						
	ಬೃಹತ್ ಬೆಂಗಳೂರು [illegible] ಮಹಾನಗರ ಪಾಲಿಕೆ						
	ಎಸ್.ಎಲ್. ರಸ್ತೆ, ರಮೇಂದ್ರನಗರ, ಬೆಂಗಳೂರು						

Audited and admitted for Rs. 185840=00
Passed by [illegible]
(.....)
.....
by a[illegible] 132195=00
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Account
Engineer

M. A. R. 57 (Rule 116)
Measurement Book

No. B 225218

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Work ..... From..... To.....

Contractor of nature of Agency .....

ommencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
	1	149.50				
	1	7th Cross				
	1	43.00				
	1	43.50				
	1	6th Cross				
	1	66.50				
	1	66.50				
	1	5th Cross				
	1	67.00				
		Pipe line road.				

INDEX
- Foot path.

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಶಿಂಷಾ ಉಪವಿಭಾಗ, ಪಾಂಡವಪುರ